PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number	
INFORMATION DIGGL COURT	Filing Date	
INFORMATION DISCLOSURE	First Named Inventor Joach	nim J. KAHLERT
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	
(Notice of Submission under or S. N. 1.55)	Examiner Name	
	Attorney Docket Number	PHUS040178US3

U.S.PATENTS							
Examiner Initial*			Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	6052598		2000-04-18 Rudrapatna, et al.		all	
	2	6243583	B1 2001-06-05 Tsutsui, et al.		all		
	3	6674403	B2	2004-01-06	Gray, et al.	all	
If you wis	h to ac	dd additional U.S. Paten	t citatio	n information pl	ease click the Add button.		
			U.S.P	ATENT APPLI	CATION PUBLICATIONS		
Initial* No Publication Number   Code1 Date   Of cited Document   Relevant Pass				Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1	20030036374	A1	2003-02-20	English, et al.	all	
	2	20030060201	A1	2003-03-27	Soliman	all	
	3	20030118015	A1	2003-06-26	Gunnarsson, et al.	all	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number			 
Filing Date			
First Named Inventor	Joach	nim J. KAHLERT	
Art Unit			
Examiner Name			
Attorney Docket Number		PHUS040178US3	

	4	20040039817	A1	2004-02	2-26	Lee, et al.		all		
If you wis	h to a	dd additional U.S. Publi	ished Ap	plication	citatio	n information p	please click the Add	l button.		
	,			FOREIG	SN PA1	ENT DOCUM	IENTS			
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patentee Applicant of cited Document	where Passa	s,Columns,Lines Relevant ges or Relevant es Appear	<b>T</b> 5
	1	EP 1 081 974	EP		A2	2001-03-07	Lucent Technologie	s		
	2	EP 1 349 413	EP		A1	2003-10-01	NTT DoCoMo, Inc.			
	3	WO 00 28768	wo		A1	2000-05-18	Ericsson Radio Sys	tems		
	4	WO 03 107704	wo		A1	2003-12-24	Docomo Communic	ations		
If you wis	h to ac	ld additional Foreign Pa	atent Do	cument	citation	information pl	lease click the Add	button		I
			NON	-PATEN	NT LITE	RATURE DO	CUMENTS	****		
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T5		
	1	PROXIM, INC.; What is a Wireless LAN?; March, 1998; AD Brochure of Proxim, Inc.								
	2	MSI E-Service; MSI WLAN PC2PC;March, 2004; http://www,msi-polska.pl/html/e_service/techexpress/tech_columns/wlan/page1.htm								

## **Application Number** Filing Date INFORMATION DISCLOSURE First Named Inventor Joachim J. KAHLERT STATEMENT BY APPLICANT Art Unit (Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number PHUS040178US3 3 WALANA; Introduction to Wireless LANs; 1996; www.wlana.org/learn/intro.pdf PACK, S., et al.; Pre-Authenticated Fast Handoff in a Public Wireless LAN Based on IEEE 802.1x Model; 2002; 4 mmlab6.snu.ac.kr/research/publication/docs/pwc2002-shpack.pdf If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature Date Considered** \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if

English language translation is attached.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number			
Filing Date			
First Named Inventor Joach		him J. KAHLERT	
Art Unit			
Examiner Name			
Attorney Docket Number		PHUS040178US3	-

	CERTIFICATION STATEMENT							
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):							
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).							
OR	OR							
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
	See attached ce	rtification statement.						
	Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.							
×								
SIGNATURE  A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.								
Sign	nature	/Thomas M. Lundin/	Date (YYYY-MM-DD)	2006-09-26				
Nan	Name/Print Thomas M. Lundin Registration Number 48979							

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
  - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.